



# Environmental Quality #1

Apply online to Adopt-a-Waterbody for you and your students to clean up or learn how to conserve water at home and school.



**Definition:** Water quality and quantity are critical to our quality of life. You can help keep our water pure by adopting a waterbody near your school. The children will be supplied with the bags to clean up the area and will be a part of the statewide program to protect and clean up the water. Or you could promote water conservation at school and at home to insure we have enough water for our future.

## Resources

### Adopt-a-Waterbody

How To Adopt-a-Waterbody <http://www.adoptawaterbody.utah.gov/>

Utah Dept. of Environmental Quality <http://www.deq.utah.gov/>

Division of Water Quality

Shelly Andrews

801-538-6516

[shellyandrews@utah.gov](mailto:shellyandrews@utah.gov)

Drinking Water and Ground Water Kids' Stuff

<http://www.epa.gov/safewater/kids/index.html>

### Water Conservation

Utah Dept. of Natural Resources

<http://www.conservewater.utah.gov/>

Division of Water Resources

Molly Waters

801-538-7254

Slow the Flow <http://www.slowtheflow.org/>

# Assignments

## School Coordinator Assignments

### Adopt-a-Waterbody

- Select a water body: lake, pond, river, reservoir, wetland, or aquifer
- Find out more about the waterbody: who is in charge of water supply, pollution control, water-related recreation, habitat protection, etc.
- Set goals for your school that involve education, clean up, restoration, monitoring, or other
- Submit an online application  
<http://www.adoptawaterbody.utah.gov/application.htm>

### Conserve Water

- Think about the amount of water you're using and look for ways to use less whenever you can both inside and outside your home and school
- Create a campaign around the school to promote water conservation at home and at school, campaign topics may include:
  - Inside:
    - Only running full loads of dishes in the dishwasher or clothes in the washer
    - "Slow the flow" of the water when washing your hands
    - Turn the water off while you brush your teeth
  - Outside:
    - Don't over water your lawn
    - Wash cars on the grass
    - Plant drought resistant plants



# Environmental Quality #1 Ideas

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## **Adopt-a-Waterbody**

- Get the whole school involved by presenting this topic at a school assembly
- See [http://www.adoptawaterbody.utah.gov/project\\_ideas.htm](http://www.adoptawaterbody.utah.gov/project_ideas.htm) for related project ideas
- Raise money to buy plants that will reduce erosion of sediment into waterbodies
- Involve parents and the community in this project

## **Water Conservation**

- Get the whole school involved by presenting this topic at a school assembly
- Raise money to buy drought resistant plants for your school
- Make your Water Conservation Campaign topics visible with posters, flyers, etc.
  - Have students make posters in art class
- Include water conservation topics in your school newsletter